



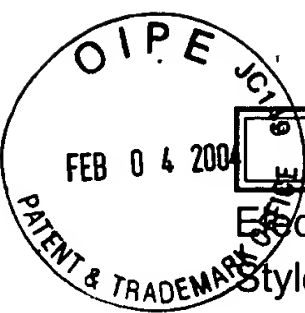
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 54822  
Application ID: 09667720  
Title of Invention: RF Active Compositions For Use  
In Adhesion, Bonding And  
Coating  
First Named Inventor: William J. Ryan  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2000-09-22  
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Statement  
Filing Type:  
Confirmation number: 9377  
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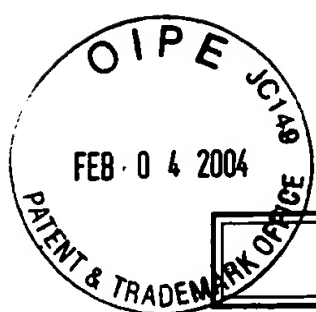


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| TRANSMITTAL |
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Electronic Version v1.1  
Stylesheet Version v1.1.0

| Title of Invention   | RF Active Compositions For Use In Adhesion, Bonding And Coating |                |                           |             |                |   |                   |            |  |            |
|--|---|----------------|---------------------------|-------------|----------------|---|-------------------|------------|--|------------|
| Application Number: 09/667720    |   |                |                           |             |                |   |                   |            |  |            |
| Date: 2000-09-22   |   |                |                           |             |                |   |                   |            |  |            |
| First Named Applicant: William J. Ryan   |   |                |                           |             |                |   |                   |            |  |            |
| Confirmation Number: 9377  |   |                |                           |             |                |   |                   |            |  |            |
| Attorney Docket Number: 2113.0040004   |   |                |                           |             |                |   |                   |            |  |            |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |   |                |                           |             |                |   |                   |            |  |            |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Aaron L. Schwartz<br/>Registered Number: 48181</td><td>Aaron L. SCHWARTZ</td><td>Agent</td></tr></tbody></table>   |   |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Aaron L. Schwartz<br>Registered Number: 48181 | Aaron L. SCHWARTZ | Agent      |  |            |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                           |             |                |   |                   |            |  |            |
| Aaron L. Schwartz<br>Registered Number: 48181  | Aaron L. SCHWARTZ   | Agent          |                           |             |                |   |                   |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>21130040004c-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |   |                | Documents being submitted | Files       | us-ids         | 21130040004c-usidst.xml                       |                   | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files   |                |                           |             |                |   |                   |            |  |            |
| us-ids   | 21130040004c-usidst.xml   |                |                           |             |                |   |                   |            |  |            |
|  | us-ids.dtd  |                |                           |             |                |   |                   |            |  |            |
|  | us-ids.xsl  |                |                           |             |                |   |                   |            |  |            |
| <p>Comments</p> <p>This IDS is being filed as five separate submissions on the same day, four</p>  |   |                |                           |             |                |   |                   |            |  |            |

electronically and one non-electronically. This is the third of the four electronic submissions. It is believed that only one fee under 37 C.F.R. section 1.17(p) is required to cover all submissions. That fee has been included with the first electronic submission.



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention   | RF Active Compositions For Use In Adhesion, Bonding And Coating |            |            |                |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|--|---|------------|------------|----------------|------|-------|----------|----------|------------|------|----------|------|-------|----------|--|---|---------|------------|------------|--|--|--|--|---|---------|------------|----------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|---------|--|--|--|--|---|---------|------------|-------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|--------|--|--|--|--|---|---------|------------|------|--|--|--|
| <div>Application Number: 09/667720</div> <div>Confirmation Number: 9377</div> <div>First Named Applicant: William J. Ryan</div> <div>Attorney Docket Number: 2113.0040004</div> <div>Art Unit: 1714</div> <div>Examiner: Patrick Dennis Niland</div> <div>Search string: ( 5300749 or 5336346 or 5393351 or 5403123 or 5413837 or 5429702 or 5447592 or 5458233 or 5469863 or 5499484 or 5529708 or 5534097 or 5541482 or 5548056 or 5567489 or 5587226 or 5611882 or 5620656 or 5644798 or 5646076 or 5667621 or 5679423 or 5693412 or 5698061 or 5698062 or 5712044 or 5732413 or 5766400 or 5766744 or 5804021 or 5806983 or 5824606 or 5833915 or 5840405 or 5846620 or 5861211 or 5882789 or 5893219 or 5912317 or 5945486 or 5989375 or 6023856 or 6025287 or 6030490 or 6042673 or 6045648 or 6052033 or 6060145 or 6074704 ).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5300749</td><td>1994-04-05</td><td>Kotikangas</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5336346</td><td>1994-08-09</td><td>Meltzer et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5393351</td><td>1995-02-28</td><td>Kinard et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5403123</td><td>1995-04-04</td><td>Walters</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5413837</td><td>1995-05-09</td><td>Rock et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5429702</td><td>1995-07-04</td><td>Grooms et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5447592</td><td>1995-09-05</td><td>Berce et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>5458233</td><td>1995-10-17</td><td>Herrin</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>5469863</td><td>1995-11-28</td><td>Shah</td><td></td><td></td><td></td></tr></tbody></table> |   |            |            |                |      |       | init     | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |  | 1 | 5300749 | 1994-04-05 | Kotikangas |  |  |  |  | 2 | 5336346 | 1994-08-09 | Meltzer et al. |  |  |  |  | 3 | 5393351 | 1995-02-28 | Kinard et al. |  |  |  |  | 4 | 5403123 | 1995-04-04 | Walters |  |  |  |  | 5 | 5413837 | 1995-05-09 | Rock et al. |  |  |  |  | 6 | 5429702 | 1995-07-04 | Grooms et al. |  |  |  |  | 7 | 5447592 | 1995-09-05 | Berce et al. |  |  |  |  | 8 | 5458233 | 1995-10-17 | Herrin |  |  |  |  | 9 | 5469863 | 1995-11-28 | Shah |  |  |  |
| init   | Cite.No.  | Patent No. | Date       | Patentee       | Kind | Class | Subclass |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 1   | 5300749    | 1994-04-05 | Kotikangas     |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 2   | 5336346    | 1994-08-09 | Meltzer et al. |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 3   | 5393351    | 1995-02-28 | Kinard et al.  |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 4   | 5403123    | 1995-04-04 | Walters        |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 5   | 5413837    | 1995-05-09 | Rock et al.    |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 6   | 5429702    | 1995-07-04 | Grooms et al.  |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 7   | 5447592    | 1995-09-05 | Berce et al.   |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 8   | 5458233    | 1995-10-17 | Herrin         |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |
|  | 9   | 5469863    | 1995-11-28 | Shah           |      |       |          |          |            |      |          |      |       |          |  |   |         |            |            |  |  |  |  |   |         |            |                |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |         |  |  |  |  |   |         |            |             |  |  |  |  |   |         |            |               |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |      |  |  |  |

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|  | 33 | 5833915 | 1998-11-10 | Shah             |
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|  | 36 | 5861211 | 1999-01-19 | Thakkar et al.   |
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|  | 40 | 5945486 | 1999-08-31 | Vargo et al.     |
|  | 41 | 5989375 | 1999-11-23 | Bortz            |
|  | 42 | 6023856 | 2000-02-15 | Brunson et al.   |
|  | 43 | 6025287 | 2000-02-15 | Hermann          |
|  | 44 | 6030490 | 2000-02-29 | Francisco et al. |
|  | 45 | 6042673 | 2000-03-28 | Johnson et al.   |
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|  | 47 | 6052033 | 2000-04-18 | Schneider       |
|  | 48 | 6060145 | 2000-05-09 | Smith et al.    |
|  | 49 | 6074704 | 2000-06-13 | Le Riche et al. |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |